

472743 (09) 6289515 September 18, 2001

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

6289515

♦ [Get Drawing Sheet 1 of 2](#)

[Access PDF of Official Patent \\*](#)

[Check for Patent Family Report PDF availability \\*](#)

\* Note: A transactional charge will be incurred for downloading an Official Patent or Patent Family Report. Your acceptance of this charge occurs in a later step in your session. The transactional charge for downloading is outside of customer subscriptions; it is not included in any flat rate packages.

[Order Patent File History / Wrapper from REEDFAX®](#)

[Link to Claims Section](#)

September 18, 2001

Ergonomic fielding glove

**REISSUE:** September 11, 2003 - Reissue Application filed Ex. Gp.: 3765; Re. S.N. 10/662,036 (O.G. June 15, 2004)

**APPL-NO:** 472743 (09)

**FILED-DATE:** December 27, 1999

**GRANTED-DATE:** September 18, 2001

Patent Search 6,289,515 3/1/2007

No cases found.

[Return to Search](#)

(Charges for search still apply)

---

[Pricing](#)   [Privacy](#)   [Master Services Agreement](#)

Copyright © 2007 LexisNexis, a division of Reed Elsevier Inc. All rights reserved.

Selected file: PLUSPAT  
PLUSPAT - (c) Questel-Orbit, All Rights Reserved.  
Comprehensive Worldwide Patents database

\*\* SS 1: Results 1  
PRT SS 1 MAX 1 LEGALALL

1 / 1 PLUSPAT - @QUESTEL-ORBIT

**Patent Number :**

US6289515 B1 20010918 [US6289515]

**Title :**

(B1) Ergonomic fielding glove

**Inventor(s) :**

(B1) FOUS ROBERT M (US)

**Application Nbr :**

US47274399 19991227 [1999US-0472743]

**Priority Details :**

US47274399 19991227 [1999US-0472743]

US11854399P 19990204 [1999US-P118543]

**Intl Patent Class :**

(B1) A41D-013/08

**IPC Advanced All :**

A63B-071/14 [2006-01 A - I R M EP]

**IPC Core All :**

A63B-071/08 [2006 C - I R M EP]

**EPO ECLA Class :**

A63B-071/14G2

**US Patent Class :**

ORIGINAL (O) : 002019000

**Document Type :**

Basic

**Citations :**

US1562176; US2324219; US4541127; US4908880; US5544362; US5671477;  
US5878436

**Publication Stage :**

(B1) U.S. Patent (no pre-grant pub.) after Jan. 2, 2001

**Abstract :**

A fielding glove has an outer shell having at least one finger portion, a thumb portion, and a web joining the thumb portion and the nearest finger portion; a mitten compartment that holds all four fingers, positioned and fixed upon or within the outer shell at an angle of approximately 40 degrees in relation to the upright finger portion(s) of the outer shell of the glove, and a thumb compartment that is rotated forward in a approximately 20 degree arc from the plane of the finger portions of the mitten, and maintains a fixed angle between the thumb and index finger within said mitten of approximately 90 degrees. In addition, to accommodate the ergonomic alignment of the mitten portion, the entrance for the hand into the mitten compartment, on or within the glove must also align at the same approximately 40 degrees, from the upright "finger" portion of the glove. Within the mitten compartment for the fingers and thumb, leather or other material, would form a strap that creates a loop where one or more fingers could be inserted within. As well there is a web/pocket area within the overall dimensions of the glove that has an expanded area where the hand will not be impacted by a hit or thrown ball. A section of the finger portion of the outersell glove, adjacent to the web is molded and shaped to conform to the spherical dimensions of a particular ball for which the glove will be used. There is also provided a flexible web with a hollow ring in the center of the web area, with straps of material that radiate out from the ring to the edges of the finger and thumb portion and to a span of material that spans the finger and thumb portion.

**Update Code :**

2001-39

1 / 1 LGST - @EPO

Patent Number :

US6289515 B1 20010918 [US6289515]

Application Number :

US47274399 19991227 [1999US-0472743]

Action Taken :

20040615 US/RF-A

REISSUE APPLICATION FILED

EFFECTIVE DATE: 20030911

Update Code :

2004-26

1 / 1 CRXX - @CLAIMS/RRX

Patent Number :

6,289,515 A 20010918 [US6289515]

Patent Assignee :

Fous, Robert M

Actions :

20030911 REISSUE REQUESTED

ISSUE DATE OF O.G.: 20040615

REISSUE REQUEST NUMBER: 10/662036

EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 3765

Reissue Patent Number:

Session finished: 01 MAR 2007 Time 16:54:21

QUESTEL.ORBIT thanks you. Hope to hear from you again soon.